

WHAT IS CLAIMED IS:

1. An outside mirror for a vehicle, comprising:
an image capturing unit; and
a visible-light emitting unit that emits visible light, wherein
5 the visible-light emitting unit is arranged such that the visible
light emitted does not directly enter into the image capturing unit.
2. The outside mirror according to claim 1, wherein the visible-light
emitting unit functions as any one of a side-turn lamp, a side marker
10 lamp, and a turn lamp of a front combination lamp of the vehicle.
3. The outside mirror according to claim 1, wherein the visible-light
emitting unit includes a visible-light distribution controller that controls
distribution of the visible light emitted within a predetermined range.
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4. The outside mirror according to claim 1, further comprising
a lens that transmits the visible light emitted.
5. The outside mirror according to claim 1, wherein the visible-light
20 emitting unit is provided as a unit part.
6. The outside mirror according to claim 1, wherein the image
capturing unit has a mechanism to be tilted by manual operation or by
remote operation.

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7. The outside mirror according to claim 1, further comprising:
an infrared emitting unit that emits infrared ray.
8. The outside mirror according to claim 7, wherein the visible-light
5 emitting unit functions as any one of a side-turn lamp, a side marker
lamp, and a turn lamp of a front combination lamp of the vehicle.
9. The outside mirror according to claim 7, wherein the visible-light
emitting unit includes a visible-light distribution controller that controls
10 distribution of the visible light emitted within a predetermined range.
10. The outside mirror according to claim 7, wherein
the infrared emitting unit includes an infrared ray distribution
controller that controls distribution of the infrared ray emitted within a
15 predetermined range; and
the visible-light emitting unit includes a visible-light distribution
controller that controls distribution of the visible light emitted within a
predetermined range.
- 20 11. The outside mirror according to claim 7, further comprising
a first lens that transmits the visible light emitted.
12. The outside mirror according to claim 7, further comprising
a second lens that transmits the infrared ray emitted.

13. The outside mirror according to claim 7, wherein the infrared emitting unit is provided as a unit part.
14. The outside mirror according to claim 7, wherein
5 the infrared emitting unit includes an infrared source,
the infrared source includes at least one infrared
light-emitting-diode that emits the infrared ray,
the visible-light emitting unit includes a visible-light source, and
the visible-light source includes at least one visible
10 light-emitting-diode that emits the visible light.
15. The outside mirror according to claim 14, wherein
the infrared light-emitting-diode is mounted on one surface of a
substrate, and
15 the visible light-emitting-diode is mounted on other surface of
the substrate.
16. The outside mirror according to claim 15, wherein both the
infrared light-emitting-diode and the visible light-emitting-diode are
20 surface-mounted.
17. The outside mirror according to claim 15, wherein
the substrate is a flexible substrate.

18. The outside mirror according to claim 7, wherein the image capturing unit has a mechanism to be tilted by manual operation or by remote operation.

5 19. An outside mirror for a vehicle, comprising:
an image capturing unit; and
a visible-light emitting unit that emits visible light, wherein
the image capturing unit captures an image of an area
illuminated by the visible-light emitted or near the area, and
10 the visible-light emitting unit is arranged such that the visible
light emitted does not directly enter into the image capturing unit.

20. An outside mirror for a vehicle, comprising:
an image capturing unit; and
15 a visible-light emitting unit that emits visible light, wherein
the visible-light emitting unit illuminates an area where the
image capturing unit captures an image or near the area, and
the visible-light emitting unit is arranged such that the visible
light emitted does not directly enter into the image capturing unit.

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